

United States Patent and Trademark Office

S

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30223

7590

07/28/2003

JENKENS & GILCHRIST, P.C. 225 WEST WASHINGTON SUITE 2600 CHICAGO, IL 60606 EXAMINER

MAMMEN, NATHAN SCOTT

ART UNIT

CLASS-SUBCLASS

3671

111-157000

DATE MAILED: 07/28/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/073,573	06/08/1993	JAMES H. BASSETT		3341

TITLE OF INVENTION: APPARATUS FOR PREPARING SOIL FOR THE PLACEMENT OF SEED AND ADDITIVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$0	\$650	10/28/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents Alexandria, Virginia 22313-1450

(703)746-4000 <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where or m

naintenance fee notifications	i.				s will be mailed to the current ss; and/or (b) indicating a sepa	
	CE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590 07/28/2003			Note: A certificate Fee(s) Transmitt	of mailing can only be used for al. This certificate cannot	or domestic mailings of the be used for any other
				accompanying pa	pers. Each additional paper, s just have its own certificate of n	such as an assignment or
JENKENS & GIL						
225 WEST WASHI SUITE 2600	NOTON			I hereby certify t	Certificate of Mailing or Trans	smission being denocited with the
CHICAGO, IL 6060	16			United States Post	hat this Fee(s) Transmittal is al Service with sufficient posta d to the Box Issue Fee address	ge for first class mail in an
CHICAGO, IL 0000	,0			envelope addresse transmitted to the	d to the Box Issue Fee address USPTO, on the date indicated b	above, or being facsimile elow.
						(Depositor's name
						(Signature
						(Date
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/073,573	06/08/1993	JA	MES H. BASSE	ΓT		3341
ITLE OF INVENTION: AP	PARATUS FOR PREPAI	ANG SOIL FOR THE F	PLACEMENT OF	SEED AND ADDI	HVE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650		\$0	\$650	10/28/2003
EXAMIN	ER	ART UNIT	CLASS-SUBCI	ASS		
MAMMEN, NATH	HAN SCOTT	3671	111-15700	00		
1. Change of correspondenc CFR 1.363).	e address or indication of	"Fee Address" (37	the names of u	on the patent front p to 3 registered pa	tent attorneys	
☐ Change of corresponder Address form PTO/SB/122	nce address (or Change of 2) attached.	Correspondence	single firm (ha	alternatively, (2) the	a registered	
☐ "Fee Address" indicatio PTO/SB/47; Rev 03-02 or Number is required.			registered pater	ent) and the names at attorneys or agent ne will be printed.		
. ASSIGNEE NAME AND	RESIDENCE DATA TO I	BE PRINTED ON THE	PATENT (print o	r type)		
PLEASE NOTE: Unless an been previously submitted to (A) NAME OF ASSIGNEE	o the USPTO or is being s	ubmitted under separate	cover. Completic	patent. Inclusion of a on of this form is NO of and STATE OR Co	assignee data is only appropriat T a substitute for filing an assig OUNTRY)	e when an assignment has gnment.
lease check the appropriate a	assignee category or category	ories (will not be printed	d on the patent)	☐ individual □	corporation or other private g	roup entity governmen
a. The following fee(s) are e	nclosed:	4b. Pay	ment of Fee(s):			
☐ Issue Fee		□ A ch	eck in the amoun	t of the fee(s) is encl	osed.	
☐ Publication Fee			-	d. Form PTO-2038		
☐ Advance Order - # of Co	pies	☐ The Deposi	Commissioner is t t Account Numbe	hereby authorized by r	charge the required fee(s), or called conclose an extra copy of this	credit any overpayment, to form).
Commissioner for Patents is r	equested to apply the Issu	e Fee and Publication Fe	ee (if any) or to re	-apply any previous	ly paid issue fee to the applicat	ion identified above.
Authorized Signature)		(Date)				
<i>-</i> ,		. ,				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	Publication Fee (if requiregistered attorney or agords of the United States P	red) will not be accept gent; or the assignee of atent and Trademark Of	ed from anyone r other party in			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

-	Y	The state of the s		
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/073,573	06/08/1993	JAMES H. BASSETT	3.	
30223	00223 7590 07/28/2003		EXAMIN	ER
JENKENS & GILCHRIST, P.C. 225 WEST WASHINGTON			MAMMEN, NATHAN SCOTT	
SUITE 2600	IIIIIIIIII		ART UNIT	PAPER NUMBER
CHICAGO, IL60606			3671	
		DA	TE MAILED: 07/28/2003	

Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b) (application filed prior to June 8, 1995)

This patent application was filed prior to June 8, 1995, thus no Patent Term Extension or Adjustment applies.

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/073,573	06/08/1993	JAMES H. BASSETT	3341	
30223 75	590 07/28/2003		EXAMINI	ER
JENKENS & GII	CHRIST, P.C.		MAMMEN, NATI	HAN SCOTT
225 WEST WASH SUITE 2600	INGTON		ART UNIT	PAPER NUMBER
CHICAGO, IL 606			3671	2/28/85
UNITED STATES			DATE MAILED: 07/28/2003	

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

St

-	,-	
	Application No.	Applicant(s)
N (* 6 A H) ***	08/073,573	BASSETT, JAMES H.
Notice of Allowability	Examiner	Art Unit
	Nathan S Mammen	3671
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
 This communication is responsive to the favorable decision The allowed claim(s) is/are 1-20 and 28. 	n by the Board of Patent Appeals an	d Interferences.
3. The drawings filed on <u>05/1995</u> are accepted by the Examir	ner.	
 Acknowledgment is made of a claim for foreign priority und a) ☐ All b) ☐ Some* c) ☐ None of the: 		
1. Certified copies of the priority documents have	been received.	
2. Certified copies of the priority documents have	been received in Application No	·
 Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	cuments have been received in this i	national stage application from the
 Acknowledgment is made of a claim for domestic priority ur 	nder 35 U.S.C. § 119(e) (to a provision	onal application).
(a) The translation of the foreign language provisional a		она орриосиону.
6. Acknowledgment is made of a claim for domestic priority ur		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of the submarked of the submarked of the submarked particles and the submarked particles. The submarked of the sub	this application. THIS THREE-MON itted. Note the attached EXAMINER	ITH PERIOD IS NOT EXTENDABLE 'S AMENDMENT or NOTICE OF
8. CORRECTED DRAWINGS must be submitted.		
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO-	-948) attached
1) hereto or 2) to Paper No		
(b) including changes required by the proposed drawing of	correction filed, which has be	een approved by the Examiner.
(c) I including changes required by the attached Examiner	s Amendment / Comment or in the (Office action of Paper No
Identifying indicia such as the application number (see 37 CFR 1 each sheet.	84(c)) should be written on the drawir	ngs in the front (not the back) of
 DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT FOR T 		
Attachment(s)		
1☐ Notice of References Cited (PTO-892)		al Patent Application (PTO-152)
3 Notice of Draftperson's Patent Drawing Review (PTO-948)		ary (PTO-413), Paper No
5☐ Information Disclosure Statements (PTO-1449), Paper No 7☐ Examiner's Comment Regarding Requirement for Deposit		ement of Reasons for Allowance
of Biological Material	9☐ Other .	and the residence for renowaling
_		

.

ROBERT E PEZZUTO PRIMARY EXAMINER